SEQUENCE LISTING

<110> Evotec NeuroSciences GmbH

<120> Diagnostic and therapeutic use of steroidogenic acute regulatory protein for neurodegenerative diseases

<130> 031347wo ME/BM

<140>
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<160> 14

<170> PatentIn Ver. 2.1

<210> 1
<211> 285
<212> PRT
<213> Homo sapiens

<400> 1

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Gln Glu Leu Asn Arg Arg Ala Leu Gly Gly Pro Thr Pro Ser Thr Trp
        35                  40                  45

Ile Asn Gln Val Arg Arg Arg Ser Ser Leu Leu Gly Ser Arg Leu Glu
    50                  55                  60

Glu Thr Leu Tyr Ser Asp Gln Glu Leu Ala Tyr Leu Gln Gln Gly Glu
65                  70                  75                  80

Glu Ala Met Gln Lys Ala Leu Gly Ile Leu Ser Asn Gln Glu Gly Trp
                85                  90                  95

Lys Lys Glu Ser Gln Gln Asp Asn Gly Asp Lys Val Met Ser Lys Val
            100                 105                 110

Val Pro Asp Val Gly Lys Val Phe Arg Leu Glu Val Val Val Asp Gln
        115                 120                 125

Pro Met Glu Arg Leu Tyr Glu Glu Leu Val Glu Arg Met Glu Ala Met
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Gly Glu Trp Asn Pro Asn Val Lys Glu Ile Lys Val Leu Gln Lys Ile
145                 150                 155                 160

Gly Lys Asp Thr Phe Ile Thr His Glu Leu Ala Ala Glu Ala Ala Gly
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Asn Leu Val Gly Pro Arg Asp Phe Val Ser Val Arg Cys Ala Lys Arg
            180                 185                 190

Arg Gly Ser Thr Cys Val Leu Ala Gly Met Asp Thr Asp Phe Gly Asn
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Met Pro Glu Gln Lys Gly Val Ile Arg Ala Glu His Gly Pro Thr Cys
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Met Val Leu His Pro Leu Ala Gly Ser Pro Ser Lys Thr Lys Leu Thr
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Trp Leu Leu Ser Ile Asp Leu Lys Gly Trp Leu Pro Lys Ser Ile Ile
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Lys Arg Leu Glu Ser His Pro Ala Ser Glu Ala Arg Cys
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